Amendments to the Claims:

The following listing of claims replaces all prior versions and listings of the claims in the present application.

Listing of the Claims:

1. – 7. (Cancelled).

8. (Currently Amended) The stock shape for machining according to claim ~~1~~ 22, wherein the thermoplastic resin (A) is a mixture containing poly(ether ether ketone) and poly(ether imide) in proportions of 40:60 to 95:5 in terms of a mass ratio.

9. (Currently Amended) The stock shape for machining according to claim ~~1~~ 22, wherein the thermoplastic resin (A) is a mixture containing poly(phenylene sulfide) and poly(ether imide) in proportions of 40:60 to 95:5 in terms of a mass ratio.

10. (Currently Amended) The stock shape for machining according to claim ~~1~~ 22, wherein the thermoplastic resin (A) is a mixture containing poly(ether ether ketone) and poly(phenylene sulfide) in proportions of 40:60 to 95:5 in terms of a mass ratio.

11. (Currently Amended) The stock shape for machining according to claim ~~1~~ 22, wherein the thermoplastic resin (A) is a mixture containing poly(ether ether ketone), poly(phenylene sulfide) and poly(ether imide) in proportions of 50:50 to 95:10 in terms of a mass ratio of the total mass of the poly(ether ether ketone) and poly(phenylene sulfide) to poly(ether imide).

12.-13. (Cancelled)

14. (Currently Amended) The stock shape for machining according to claim ~~1~~ 22, wherein the carbon fiber is polyacrylonitrile based carbon fiber, pitch based carbon fiber or a mixture thereof.

15. (Currently Amended) The stock shape for machining according to claim ~~1~~ 22, wherein the resin composition comprises 60 to 85 % by mass of the thermoplastic resin (A), 12 to 25 % by mass of the carbon precursor (B) and 3 to 15 % by mass of the conductive filler (C).

16.-18. (Cancelled)

19. (Withdrawn) A process for producing a stock shape for machining, which comprises extruding and solidifying a resin composition comprising 30 to 94% by mass of a thermoplastic resin (A), 5 to 40% by mass of a carbon precursor (B) having a volume resistivity of 10^2 to 10^{10} Ω·cm and 1 to 30% by mass of a conductive filler (C) having a volume resistivity lower than 10^2 Ω·cm through the following Steps 1 to 3:

(1) a step of feeding the resin composition to an extrusion forming machine, to which a die assembly composed of an extrusion die (i) and a forming die (ii) equipped with a cooling device at an exterior thereof and a passage in communication with a passage of the extrusion die at an interior thereof is coupled;

(2) a step of extruding the resin composition into a desired shape from the extrusion die (i) while melting the resin composition by the extrusion forming machine; and

(3) a step of cooling an extruded product in a molten state extruded from the extrusion die (i) in the interior of the forming die (ii) to solidify the extruded product,

thereby obtaining an extruded product having a thickness or diameter exceeding 3 mm.

20. (Withdrawn) The production process according to claim 19, which comprises subjecting the solidified extruded product to a heat treatment for at least 30 minutes at a temperature of from 150°C to a temperature capable of retaining the solidified state after extrusion and solidification.

21. (Cancelled).

22. (New) An extruded stock shape for machining, the extruded stock shape comprising an extruded plate having a thickness of 10 to 70 mm or an extruded round bar having a diameter of 10 to 70 mm, wherein

(i) the extruded stock shape is produced by an extrusion and solidification method using an extrusion forming machine, to the tip of which an extrusion die and a forming die are coupled, wherein the forming die includes a cooling device at its exterior and is provided at its interior with a passage in communication with a passage of the extrusion die;

(ii) the extruded stock shape has a surface resistivity of 10^5 to 10^{13} Ω/□;

(iii) the extruded stock shape is free of residual stress, wherein residual stress is stress which is relieved by heat treatment of the shape for at least 30 minutes at a temperature which is

at least 150°C and at which the extruded shape is maintained in a solidified state after extrusion and solidification;

(iv) the extruded stock shape is formed of a resin composition comprising

30 to 94% by mass of a thermoplastic resin (A) having a melting point of at least 220°C or a glass transition temperature of at least 170°C, wherein the thermoplastic resin is a mixture composed of a combination of poly(ether ether ketone)/poly(ether imide), poly(ether imide)/poly(phenylene sulfide), poly(ether ether ketone)/poly(phenylene sulfide), or poly(ether ether ketone)/poly(ether imide)/poly(phenylene sulfide),

5 to 40% by mass of a carbon precursor (B) having a volume resistivity of 10^2 to 10^{10} Ω·cm and a carbon content of 80 to 97% by mass, and

1 to 30% by mass of a conductive carbon fiber (C) having a volume resistivity lower than 10^2 Ω·cm; and

(v) the extruded stock shape is drillable such that in a flat plate sample of the extruded shape having a thickness of 10 mm drilled with a drill diameter of 800 μm, at 8000 revolutions/min and a feed speed of 200 mm/min, a burr around a drilled hole has a length of not longer than 30 μm as observed with an electron microscope.